

# IT'S HAPPENING AT STATE

October 27, 2004  
**NDSU**

## State system sets enrollment record

Fall enrollment on the North Dakota University System's 11 campuses set a record. In addition, a separate report said more graduates are staying in the state.

According to the official enrollment count, a total of 42,414 full-time and part-time students were enrolled at the state's public colleges and universities, compared with 41,620 one year ago.

The Follow-Up Information on North Dakota Education and Training (FINDET) report said about 56.7 percent of 2002 college graduates remained in the state, an increase of 3.5 percent from the previous year.

"These numbers reflect several positive trends in our state," said chancellor Robert L. Potts. "The increased enrollment is a reflection of the quality of our programs and the responsiveness of our institutions, in spite of a lower number of North Dakota high school graduates. I believe the fact that more college and university graduates are staying in state is a reflection of North Dakota's increasing competitiveness and attractiveness to graduates."

## ND WRRI graduate research fellowship applications sought

The North Dakota Water Resources Research Institute (WRRI) is accepting applications for its 2005 graduate research fellowship program.

NDSU and University of North Dakota graduate students who are conducting or planning research in water resources areas may apply for the fellowships. Fellowships vary in length from a three-month summer program to one year, with monthly stipends ranging from \$800-\$1,400. Fellowship funds must be used between March 2005 and February 2006.

Projects proposed for fellowship support should relate to water resources research issues in the state or region. Regional, state or local collaborations and co-funding proposals are encouraged.

Applications should be sent to Wei Lin, interim director, N.D. Water Resources Research Institute, P.O. Box 5285, Fargo, N.D. 58105 by the Nov. 19 deadline.

For program background and application guidelines, visit the institute's Web site at [www.ce.nodak.edu/wrri](http://www.ce.nodak.edu/wrri), or contact Lin at 1-6288 or [wei.lin@ndsu.nodak.edu](mailto:wei.lin@ndsu.nodak.edu).

## NDPERS offers tobacco cessation program

The North Dakota Public Employees Retirement System (NDPERS) recently received a grant to help state employees and their dependents age 18 and older quit using tobacco. The grant will help pay for participation in one of the more than 20 approved smoking cessation programs, most of which are available through public health departments across North Dakota. The project is administered by BlueCross BlueShield of North Dakota.

For more information, contact BCBSND at 282-1400 or (800)-223-1704, or visit [www.state.nd.us/ndpers](http://www.state.nd.us/ndpers) or [www.BCBSND.com/health/ndpersquit](http://www.BCBSND.com/health/ndpersquit).

### Next Issue

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Old Main 204  
Voice: 231-8326  
Fax: 231-1989  
[ellen.puffe@ndsu.nodak.edu](mailto:ellen.puffe@ndsu.nodak.edu)  
[www.ndsu.edu/university\\_relations/news](http://www.ndsu.edu/university_relations/news)

## NDSU nursing department receives monitoring equipment

NDSU's learning laboratory for nursing students has received state-of-the-art oxygen monitoring equipment and additional educational resources valued at more than \$5,000 from a national collaboration of two nursing associations and a leading healthcare technology manufacturer.

The American Association of Critical-Care Nurses (AACN) and the American Organization of Nurse Executives (AONE) partnered with Nellcor to donate advanced-technology Nellcor pulse oximeters and educational resources to 70 schools of nursing in 42 states, the District of Columbia and U.S. Virgin Islands. Each selected school also will have access Nellcor's field-based team of hospital clinical consultants.

Pulse oximeters are routinely used in critical care units and increasingly in many other patient care areas. Pulse oximeters offer a cost-effective way to measure a patient's heart rate and the amount of oxygen in the blood non-invasively, or without needing to pierce the skin.

"When students use the oximeter prior to encountering it in an actual patient care setting, their ability to understand its use is facilitated and their effective use of the instrument in assessment of patient status is enhanced," said Maggie Lee, assistant professor of nursing. "We are very grateful that we have the oximeter to use as a teaching tool."

The AACN is the largest specialty nursing organization in the world, with approximately 65,000 members. The AONE was founded in 1967, and is a national organization of more than 4,500 nurses who design, facilitate and manage care. Its mission is to represent nurse leaders who improve healthcare. Nellcor is a business unit of Tyco Healthcare.

## Pharmacy, nursing scholarships exceed \$200,000

More than \$214,000 in scholarships was presented to 177 pharmacy and nursing students at the College of Pharmacy's annual student recognition awards ceremony held Sept. 23.

Held in conjunction with the college's pharmacy and nursing career fair, the program brings together students, faculty, staff, parents and donors to recognize scholarship recipients' academic achievements and to thank donors for their support.

According to Charles Peterson, dean of pharmacy, scholarship dollars grew more than \$81,000 from last year's total, and had an increase of approximately 50 awards.

"This year we had unprecedented growth in scholarship dollars awarded to students," Peterson said. "Our program has grown from \$38,200 in 1996, to its current level of \$214,000."

Peterson added that during the last eight years, the number of scholarships awarded has increased by 114 students.

"I am excited about the progress we have made in providing financial assistance to our students," Peterson said. "Hopefully, we can keep the momentum going in the years ahead."

Approximately 60 exhibitors from all areas of pharmacy and nursing professional practice participated in the career fair.

## Changes in UNIX/Linux cluster support announced

Information Technology Services plans to decommission the Linux (SOD) cluster at the end of fall semester. The Macintosh OS X clusters are UNIX workstations and will remain available, and many software packages that ran on the SOD cluster will be available on the Mac OS X workstations.

Faculty are encouraged to work with ITS to ensure the Mac OS X environment is as serviceable as possible. A software installation request form is available at [http://its.ndsu.nodak.edu/depts/clusters/software\\_installation\\_request.shtml](http://its.ndsu.nodak.edu/depts/clusters/software_installation_request.shtml) for anyone requesting ITS assistance.

### People

## Perreault named to athletic media relations post

Athletic director Gene Taylor announced Ryan Perreault was hired as assistant director of athletic media relations. The announcement came on Oct. 12.

Perreault was a graduate assistant in the Bison sports information office for the 2002-03 and 2003-04 seasons while completing his master's degree in mass communication. He then worked as an interim assistant to Jeff Schwartz, who was named director of athletic media relations in September.

A native of Fargo, Perreault is an NDSU graduate. He was a member of the Bison baseball team from 1999-2002, and was selected to the All-Central Region and All-North Central Conference second teams.

## Thrasher presents at music summit

Michael Thrasher, assistant professor of music, presented "Danish Clarinet Music of the 19th Century: The Clarinetists Influence" as part of the recent North Dakota Arts and Humanities Summit.

Before joining NDSU, Thrasher served on the faculty of North Central Texas College, Gainesville, and has taught middle school, high school and college music. He also has appeared with the Fargo-Moorhead Opera Company orchestra, and several other symphonies in Texas, Louisiana and California. He was a featured soloist with the Northern Ambassadors Concert Band during a recent European tour.

He has made several presentations to music educators and has published articles in various music resource publications.

## Kavasseri article published

"A Multifractal Description of Wind Speed Records," a paper by Rajesh Kavasseri, assistant professor of electrical and computer engineering, is scheduled for publication in the journal *Chaos, Solitons and Fractals*. The paper analyzes wind speed records from four North Dakota locations.

## Events

## Ethics institute to host 'Patriot Act' forum

The Northern Plains Ethics Institute is scheduled to host "The Patriot Act and Its Ramifications: A Panel Discussion" at 2:30 p.m. Wednesday, Nov. 17, in the Memorial Union's Century Theater. It will be the institute's inaugural public forum.

Panelists will be Judge Kermit Bye, Eighth Circuit Court of Appeals; Andrew Conteh, Minnesota State University Moorhead professor of political science; David Rogness, Cass County Emergency Management director; Drew H. Wrigley, North Dakota U.S. Attorney; and Jack Zaleski, opinion page editor for The Forum newspaper.

Organizers say each panelist will give a 10-minute presentation about the controversial Patriot Act. Questions will then be taken from the audience.

"The institute has two theme questions: 'What kind of world do we want to live in?' and 'How do we get there?'" said John Helgeland, institute director and professor of history and religion. "The institute's questions lead to an understanding of ethics as a public concern and responsibility. Accordingly, the Patriot Act is a powerful piece of legislation that requires balance. In the broadest sense, the panel will address the issue of balance between the safety of the American people, on the one hand, and the maintenance of our civil liberties on the other."

The discussion is the first of a series of forums for the institute. A spring semester open forum is scheduled to be "The Ethics of Numbers."

For more information, contact Helgeland at 1-7026 or *john.helgeland@ndsu.nodak.edu* or Dennis Cooley, institute associate director and assistant professor of history, at 1-7038 or *dennis.cooley@ndsu.nodak.edu*.

## Fine arts day for high school students set

The NDSU Division of Fine Arts has scheduled the third annual "Fine Arts Day" for high school juniors and seniors for Monday, Nov. 1. Events are planned for Reineke Fine Arts Center and NDSU Downtown.

Students, their parents and teachers are invited to experience the life of an NDSU music, theatre or art major. Participants can visit classes, participate in workshops, meet the faculty and students, and learn about financial aid and scholarships.

Registration is free and open to all high school juniors and seniors. For more information or to register, visit [www.ndsu.edu/fineart](http://www.ndsu.edu/fineart) or call 1-9564.

## American Indian craft demonstrations set

Demonstrations of traditional American Indian crafts by Donald Cain are set for 10 a.m.-5 p.m. Nov. 3-4 in the Memorial Union Alumni Lounge. Items will be available for purchase.

A Turtle Mountain Chippewa, Cain works with beads, quill, leather, stained glass and natural products to create a variety of crafted works.

For more information, call 1-7900.

## Roesler to give industry career presentation

Richard Roesler, adjunct faculty in polymers and coatings, is scheduled to present "What Industry Wants" at 5 p.m. Tuesday, Nov. 9, in the Memorial Union Meadowlark Room.

Roesler plans to describe changes that have occurred in the industrial workplace and how the changes affect employees. He also will address ways in which students should prepare for a career in industry, things industry employers seek in advanced degree scientists and engineers, and ways in which job-seekers can tailor their resumes toward industry recruiters.

A principal scientist for Bayer Corp., he has published several articles on coating technology and is the author of 31 issued patents and 27 patent applications. He has a bachelor's degree in chemistry from Hamline University, St. Paul, Minn., and a doctorate in physical-organic chemistry from the University of Washington, Seattle. He is a contributing writing for the trade journal Paint & Coatings Industry.

## Native American sovereignty brown bag set

"A Nation Within: Understanding Native American Sovereignty," a brown bag seminar sponsored by the YMCA of NDSU, is scheduled for noon Wednesday, Nov. 3, in the Memorial Union Prairie Rose Room.

The informational lecture will provide an explanation of tribal governments and ways in which they exist by treaties with United States government, technically making them foreign governments. The presentation is designed to provide insight on the lack of American Indian visibility in American politics and dominant cultural dialogue. Attendees will have the opportunity to ask questions.

For more information, call 1-5225.

## LaDuke lecture scheduled

"Women in the Public Arena: Politics, Motherhood and Environmental Justice," a lecture by Winona LaDuke, is scheduled for 1 p.m. Friday, Oct. 29, in the Memorial Union Century Theater.

LaDuke is an environmentalist, indigenous rights activist and two-time Green Party vice presidential candidate. A graduate of Harvard University, she was named Woman of the Year by Ms. Magazine, is a Reebok human rights award winner and is an author. LaDuke founded Minnesota's White Earth Recovery Project, is co-chair of the Indigenous Women's Network and is program director of the Honor the Earth fund.

LaDuke's presentation is part of the Red River Women's Studies Conference and is sponsored by the NDSU women's studies program. The event is free and open to the public.

For more information, visit [www.ndsu.edu/womens\\_studies](http://www.ndsu.edu/womens_studies) or call 1-7290.

## Germans from Russia tour planned

The NDSU Libraries will sponsor the 11th "Journey to the Homeland: Germany and Ukraine Tour," scheduled for May 26-June 6, 2005. Michael M. Miller, Germans from Russia bibliographer, will lead the tour.

The tour includes stops in Budapest, Hungary; Odessa, Ukraine; former Bessarabian, Black Sea and Crimean German villages; Stuttgart, Germany; and Alsace, France.

Additional information can be found at [www.lib.ndsu.nodak.edu/grhc/outreach/journey/index.html](http://www.lib.ndsu.nodak.edu/grhc/outreach/journey/index.html). For tour registration information, contact Miller at 1-8416 or [michael.miller@ndsu.nodak.edu](mailto:michael.miller@ndsu.nodak.edu).

## World I View presentation scheduled

The Office of International Programs has scheduled the World I View presentation "The Art of Chinese Cuisine" for noon Thursday, Oct. 28, in the Memorial Union Peace Garden Room.

Graduate student Min Lu will discuss the various styles of cuisine represented in different areas of China, the art of authentic Chinese food, nutrition facts as related to health concerns and the cultural meanings of cooking.

The next scheduled World I View presentation is "Native American Sovereignty" on Thursday, Nov. 4. For more information, visit [www.ndsu.nodak.edu/international](http://www.ndsu.nodak.edu/international).

## ITS, computer science silent auction for United Way scheduled

Information Technology Services and the computer science department have scheduled their annual silent auction to benefit the United Way of Cass-Clay for 11 a.m.-3 p.m. Friday, Oct. 29, in IACC 204.

Faculty, staff and students may donate items for the auction. Anyone wishing to donate items or view a list of available items may do so at [www.ndsu.nodak.edu/auction](http://www.ndsu.nodak.edu/auction). Items may be delivered to IACC 206 by 2 p.m. Thursday, Oct. 28.

Baked goods also will be available for purchase. For more information, contact Cathy Hanson at 1-9479 or [cathy.hanson@ndsu.nodak.edu](mailto:cathy.hanson@ndsu.nodak.edu), or Janet Stringer at 1-8674 or [janet.stringer@ndsu.nodak.edu](mailto:janet.stringer@ndsu.nodak.edu).

## Midwest selenium symposium scheduled

"Selenium-Enriched Foods: Science, Production, Marketing Issues and Challenges" is scheduled for Nov. 3-4 at the Ramada Inn, Grand Forks, N.D. The event is hosted by NDSU, the University of North Dakota and the USDA-ARS Grand Forks Human Nutrition Center. Joel Caton, professor of animal and range sciences, is a symposium collaborator.

Research, industry and agricultural production leaders are expected to present research and provide discussion on the production, health benefits and marketing of selenium-enriched "functional foods."

Registration is \$25 in advance and \$35 at the door. For more information, call (701) 795-8300 or visit [www.ag.ndsu.edu/seleniumsymposium/index.htm](http://www.ag.ndsu.edu/seleniumsymposium/index.htm).

## Shorts and Reminders

### IT security conference held

NDSU, Information Technology Services and EduTech, recently hosted an IT security conference for 91 participants from North Dakota and Minnesota colleges, universities and schools. The program focused on awareness of and solutions for dealing with the associated risks of computer and network use in an academic setting. Hosts plan to hold the conference annually.

### Concept pharmacy naming dedication ceremony set

A naming dedication ceremony for the Thrifty White Concept Pharmacy is scheduled for 9:30 a.m. Thursday, Nov. 4, in Sudro Hall. Refreshments will be served. Thrifty White Pharmacy recently purchased the naming rights to the College of Pharmacy's concept pharmacy.

### Positions Available

Positions open and screening dates through the Office of Human Resources, Room 205, Old Main:

Account Technician/#867/#1393  
Animal and Range Sciences  
\$21,000+/year  
Oct. 27

Electrophysiological Lab Tech/#5417  
Psychology  
\$35,000+/year  
Oct. 27

Staff Spectroscopist  
Chemistry and Molecular Biology  
\$50,000+/year  
Nov. 15

Research Specialist/#1227  
Plant Sciences  
\$25,000+/year  
Nov. 15 (extended)

Computer Programmer  
Three positions—two full-time; one half-time  
Psychology  
\$40,000+/year  
Oct. 27

Assistant Director/#4878  
Division of Fine Arts  
\$30,000+/year  
Nov. 15

Position openings also are available through the NDSU Web site at [www.ndsu.edu/jobs](http://www.ndsu.edu/jobs).

### Union Food Court specials for Oct. 27-Nov. 3

#### Soup of the day

Wednesday: zesty Italian and knoepla  
Thursday: tomato and Southwest chicken chili  
Friday: minestrone and beer cheese  
Monday: cream of broccoli and turkey rice  
Tuesday: beer cheese and chicken noodle  
Wednesday: cheeseburger and vegetarian vegetable



**The Corner Deli**

Wednesday: pastrami  
 Thursday: Southwestern wrap  
 Friday: turkey  
 Monday: chicken  
 Tuesday: turkey club wrap  
 Wednesday: ham

**A La Carte**

Wednesday: lasagna trio  
 Thursday: hand-carved pork loin  
 Friday: fried chicken  
 Monday: meat loaf and gravy  
 Tuesday: hand-carved turkey breast  
 Wednesday: taco salad

**Pizza Express**

Wednesday: creamy garlic chicken  
 Thursday: bacon cheeseburger  
 Friday: taco  
 Monday: Thundar  
 Tuesday: Southwestern chicken  
 Wednesday: farmhouse

**The Union Grab and Go hot entrée**

Wednesday: meatloaf  
 Thursday: roast turkey  
 Friday: beef stroganoff  
 Monday: spaghetti with meat sauce  
 Tuesday: fried chicken  
 Wednesday: beef pepper steak

**Hot Wrap (available in Grab and Go)**

Wednesday: chicken strip  
 Thursday: Italian  
 Friday: barbecue chicken  
 Monday: chicken Sante Fe  
 Tuesday: Oriental  
 Wednesday: garlic chicken

**Entrée salad (available in Grab and Go)**

Wednesday: taco  
 Thursday: chicken Caesar  
 Friday: turkey Cobb  
 Monday: BLT  
 Tuesday: popcorn chicken  
 Wednesday: Southwestern chicken salad

Items are subject to change without notice. Call the Dining Services Lunch Line at 1-9501 to check out all of our daily specials. Questions or comments may be dropped in the suggestion boxes located in each dining center and the Union Food Court or call Kristina at the Union Buffet at 1-8122.

**Calendar****October**

Through Oct. 31 NDSU Visual Arts Alumni Exhibition, Reineke Visual Arts Gallery.

Through Nov. 11 Exhibit by Gretchen Bederman, Memorial Union Gallery. Reception 4:30 p.m. Friday, Oct. 29.

27 YMCA of NDSU — "Career Fairs-Make the Right Impression," noon, Memorial Union Alumni Lounge

29 ConnectND open forum, 9 a.m., Memorial Union Century Theater

29 Animal and range sciences—Robert Maddock, South Dakota State University, "Adding Value to Beef Carcasses," 3 p.m., Hultz 104

29 Plant sciences—Ajay Jha, graduate student, "Physical Mapping Using 'Fish,'" 3:30 p.m., Loftsgard 114

29 Psychology—Melissa Lewis, graduate student, "In Search of the Optimal Referent for Normative Feedback Interventions: Gender Specificity and Social Norms," 3:30 p.m., Minard Annex 136

30 Football vs. Northwestern State of Louisiana (Harvest Bowl), 1 p.m., Fargodome

30 "The Green Clarity of Limes: A Reading of Poems," by Cindy Nichols, senior lecturer in English, 7 p.m., Spirit Room Gallery, Fargo. Free.

**November**

1 NDSU Fine Arts Day. Call 1-7932 for information.

3-4 Fine craft demonstrations and sales by Donald Cain, 10 a.m.-5 p.m., Memorial Union Alumni Lounge.

3 YMCA of NDSU — "A Nation Within: Understanding Native American Sovereignty," noon, Memorial Union Prairie Rose Room

4 World I View presentation, "Native American Sovereignty," noon, Memorial Union Peace Garden Room

4 Brass Chamber Night, 7:30 p.m., Beckwith Recital Hall

5 ConnectND open forum, 9 a.m., Memorial Union Century Theater

5 Plant sciences—Marcelo Melani, graduate student, "Improving Sunflower Using Its Wild Relatives," 3:30 p.m., Loftsgard 114

6 Jazz Arts Group concert, 8 p.m., Festival Concert Hall

9 Polymers and coating—Richard Roesler, adjunct faculty in polymers and coatings, "What Industry Wants," 5 p.m., Memorial Union Meadowlark Room

10 Woodwind Chamber Night, 7:30 p.m., Beckwith Recital Hall.

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| 11         | Veteran's Day holiday-university closed  | 9  | Percussion Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.                               |
| 12         | Plant sciences—Suresh Bhamidimarri, graduate student, "Genetics of Tissue Variegation," 3:30 p.m., Loftsgard 114   | 10 | Last day of classes   |
| 17-Dec. 15 | NDSU juried student art exhibit, Memorial Union Gallery. Reception 4:30 p.m., Wednesday, Nov. 17.  | 10 | ConnectND open forum, 9 a.m., Memorial Union Century Theater  |
| 17         | YMCA of NDSU—"Men, Women, Wymyn, Whoa! A Time to Stop and Examine Our Perceptions About Men, Gender and Male-Female Relationships," noon, Memorial Union Peace Garden Room | 10 | Ceramic and PEARS print sale, noon-6 p.m., visual arts department   |
| 18         | Opera workshop performance, 7:30 p.m., Beckwith Recital Hall. Free.  | 10 | Plant sciences—Nfn Leela, graduate student, "VIGS (Virus-Induced Gene Silencing) and PTGS (Post-Transcriptional Gene Silencing), 3:30 p.m., Loftsgard 114 |
| 19         | ConnectND open forum, 9 a.m., Memorial Union Century Theater   | 12 | Winter Choral and Brass Ensemble concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.                     |
| 19         | Plant sciences—Paula Peterson, graduate student, "Mechanism of Glyphosate Resistance," 3:30 p.m., Loftsgard 114  | 17 | ConnectND open forum, 9 a.m., Memorial Union Century Theater  |
| 19         | Vienna Choir Boys, time to be announced, Festival Concert Hall. Tickets are \$15, \$30 and \$40.   | 17 | Commencement, 4 p.m., Fargodome   |
| 21         | Gold Star Marching Band concert, 2 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.   |    |   |
| 25         | Thanksgiving Day holiday-university closed   |    |   |
| 29-Dec. 3  | Gift Nook holiday sale, 9:30 a.m.-6 p.m., Memorial Union Alumni Lounge   |    |   |

## December

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| 1   | YMCA of NDSU—"HIV/AIDS," noon, Memorial Union Peace Garden Room  |
| 1   | Free staff preview of Little Country Theatre's "St. Joan," 7:30 p.m., Walsh Studio Theatre   |
| 5-5 | Little Country Theatre presents "St. Joan," 7:30 p.m. Thursday-Saturday and 2 p.m. Sunday, Walsh Studio Theatre                    |
| 2-5 | Madrigal dinners, 6:30 p.m., Festival Concert Hall lobby. Tickets are \$30.  |
| 3   | ConnectND open forum, 9 a.m., Memorial Union Century Theater   |
| 3   | Plant sciences—Lisa Dahl, graduate student, "Control of Brown Patch Disease in Kentucky Bluegrass Lawns," 3:30 p.m., Loftsgard 114 |
| 6   | Jazz Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.              |
| 7   | Wind Ensemble concert, 7:30 p.m., Festival Concert Hall. Tickets are \$5 for adults and \$2 for students and seniors.              |
| 8   | YMCA of NDSU—"Divine Creative Energy from Yoga," noon, Memorial Union Peace Garden Room  |



University Relations  
North Dakota State University  
PO Box 5167  
Fargo, ND 58105